

**To:** Tapia, Cecilia[Tapia.Cecilia@epa.gov]  
**From:** Tapia, Cecilia  
**Sent:** Fri 7/12/2013 6:07:09 PM  
**Subject:** Fw: ACTION REQUIRED: West Lake Landfill Questions from Sen. Blunt's Office-- Tweaks for Ron's review

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**From:** Tapia, Cecilia  
**Sent:** Friday, July 12, 2013 1:00:16 PM  
**To:** Gravatt, Dan; Hammerschmidt, Ron  
**Subject:** RE: ACTION REQUIRED: West Lake Landfill Questions from Sen. Blunt's Office-- Tweaks for Ron's review

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**From:** Gravatt, Dan  
**Sent:** Friday, July 12, 2013 11:12 AM  
**To:** Hammerschmidt, Ron; Tapia, Cecilia  
**Subject:** RE: ACTION REQUIRED: West Lake Landfill Questions from Sen. Blunt's Office

Ron, Cecilia, here are proposed responses to the questions LaTonya forwarded below.

1 – This is a question for Chris Nagel at MDNR. MDNR is the lead Agency addressing the solid waste disposal cells. They have been intricately involved in monitoring the SSO event and would be the most knowledgeable in answering those specific questions.

2 – Temperatures are not being measured in the radiologically-contaminated waste cells (Operable Unit 1, Areas 1 and 2) and there is no apparent need to do so. Could also refer this one to MDNR.

3 – EPA's Office of Research and Development (ORD) experts are currently evaluating the data. ~~and developing their own assessment.~~

4 – The PRPs recently (June) installed a new fence between the North Quarry landfill cell and OU1 area 1 at EPA's request to ensure that construction workers do not enter the Westlake area. They also improved the existing fencing around other parts of OU1.

Daniel R. Gravatt, PG

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Principles and integrity are expensive, but they are among the very few things worth having.

**From:** Sanders, LaTonya  
**Sent:** Friday, July 12, 2013 10:45 AM  
**To:** Gravatt, Dan  
**Cc:** Hammerschmidt, Ron  
**Subject:** ACTION REQUIRED: West Lake Landfill Questions from Sen. Blunt's Office

Hi Dan,

Please provide me responses to the questions below.

Thanks.

**From:** DeGregorio, Kerry (Blunt) [[mailto:Kerry\\_DeGregorio@blunt.senate.gov](mailto:Kerry_DeGregorio@blunt.senate.gov)]  
**Sent:** Friday, July 12, 2013 10:34 AM  
**To:** Sanders, LaTonya  
**Subject:** Good morning

LaTonya,

I attended a community meeting last night regarding West Lake Landfill. They discussed the June 27, 2013 Republic Services Contingency Plan to prevent the Bridgeton Landfill fire from traveling to the North quarry. Mo DNR has not released their opinion of the Contingency Plan but conversations with them confirms there will be differences.

Fire Chief Matt Lavanchy from Pattonville Fire District was part of the presentation. He

mentioned a couple of things that I wanted clarified.

1. At any time has temperatures been taken in West Lake Landfill, the North quarry? If so when and what were the temps?
2. At any time has there been an indication that temps in West Lake were 160 F?
3. Mo DNR tells me that the interceptor wells are working and the temps have gone down around the interceptors at the North neck. Do you agree with their assessment? Chief Lavanchy was alluding to heating activity at the neck of the two landfills.
4. Is EPA building a new fence around West Lake Landfill?

Thank you for your assistance. The community did mention the newly formed Community Advisory Group and are excited about interacting with EPA.

Kerry J. DeGregorio

U.S. Senator Roy Blunt

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